

WHAT IS CLAIMED IS:

1. A video system comprising:
  - a controller coupled to a storage medium containing a single video program, the controller time-dividing the video program into a plurality of segments and initiating concurrent display of each segment in a different display portion of a display area.

2. The video system according to claim 1, wherein the video program is divided into one of a predetermined number of equal size segments, a number of segments having a predetermined size plus any remainder, and a predetermined number of segments each having an associated predetermined size.

3. The video system according to claim 1, wherein the display area is divided into one of equal size display portions for each of the segments and a full area display portion for one segment with overlying insets for each of a remainder of the segments.

1           4.    The video system according to claim 1, wherein  
2    each of the segments is concurrently played within the  
3    respective display portion.

1           5.    The video system according to claim 1, wherein  
2    user controls enable one of playing, stopping, pausing,  
3    resuming playing, fast forwarding, fast reversing, and  
4    zooming of one or more segments while the segments are  
5    concurrently displayed within the display area.

1           6.    A video system comprising:  
2                a storage medium containing at least one video  
3    program;  
4                a display including a display area; and  
5                a controller coupled to the storage medium and  
6    the display and processing a single selected video program  
7    for display in the display area, the controller time-  
8    dividing the selected video program into a plurality of  
9    segments and initiating concurrent display of each segment  
10   in a different display portion of the display area.

11           7.    The video system according to claim 6, wherein  
12   the selected video program is divided into one of a  
13   predetermined number of equal size segments, a number of  
14   segments having a predetermined size plus any remainder,  
15   and a predetermined number of segments each having an  
16   associated predetermined size.

1           8.    The video system according to claim 6, wherein  
2   the display area is divided into one of equal size display  
3   portions for each of the segments and a full area display  
4   portion for one segment with overlying insets for each of a  
5   remainder of the segments.

1           9. The video system according to claim 6, wherein  
2 each of the segments is concurrently played within the  
3 respective display portion.

1           10. The video system according to claim 6, wherein  
2 user controls enable one of playing, stopping, pausing,  
3 resuming playing, fast forwarding, fast reversing, and  
4 zooming of one or more segments while the segments are  
5 concurrently displayed within the display area.

1           11. A method of video content display comprising:  
2                 selecting a single video program;  
3                 time-dividing the selected video program into a  
4 plurality of segments; and  
5                 initiating concurrent display of each segment in  
6 a different display portion of a display area.

1           12. The method according to claim 11, wherein the  
2 step of time-dividing the selected video program into a  
3 plurality of segments further comprises:

4                 dividing the video program into one of a  
5 predetermined number of equal size segments, a number of  
6 segments having a predetermined size plus any remainder,  
7 and a predetermined number of segments each having an  
8 associated predetermined size.

1           13. The method according to claim 11, further  
2 comprising:

3                 dividing the display area into one of equal size  
4 display portions for each of the segments and a full area  
5 display portion for one segment with overlying insets for  
6 each of a remainder of the segments.

1           14. The method according to claim 11, further  
2 comprising:

3                 concurrently playing each of the segments within  
4 the respective display portion.

1           15. The method according to claim 11, further  
2 comprising:

3                 providing user controls enabling one of playing,  
4 stopping, pausing, resuming playing, fast forwarding, fast  
reversing, and zooming of one or more segments while the  
segments are concurrently displayed within the display  
area.

1           16. A video signal comprising:

2                 video information for a display area, the video  
3     information including images corresponding to at least one  
4     frame from each of a plurality of time-divided segments  
5     from a single video program combined for concurrent display  
6     of each segment in a different display portion of the  
7     display area.

1           17. The video signal according to claim 16, wherein  
2     the video information includes images corresponding to one  
3     of a predetermined number of equal size segments of the  
4     video program, a number of segments of the video program  
5     each having a predetermined size plus any remainder, and a  
6     predetermined number of segments of the video program each  
7     having an associated predetermined size.

1           18. The video signal according to claim 16, wherein  
2     the video information contains images for one of equal size  
3     display portions for each of the segments and a full area  
4     display portion for one segment with overlying insets for  
5     each of a remainder of the segments.

1           19. The video signal according to claim 16, wherein  
2           the video information contains images corresponding to  
3           concurrently playing each of the segments within the  
4           respective display portion.

1           20. The video signal according to claim 16, wherein  
2           the video information changes in response to user controls  
3           for one of playing, stopping, pausing, resuming playing,  
4           fast forwarding, fast reversing, and zooming of one or more  
5           segments while the segments are concurrently displayed  
6           within the display area.